

**AMENDMENTS TO THE SPECIFICATION**

**Amend the paragraph beginning on line 22 at page 9 as follows:**

A Bragg grating is subsequently written statically through the coating using a UV laser source 8-emitting at a wavelength selected to be 248 nm, for example. Figure 3 is a longitudinal view of a fiber 1' having a Bragg grating in a preferred embodiment of the invention.